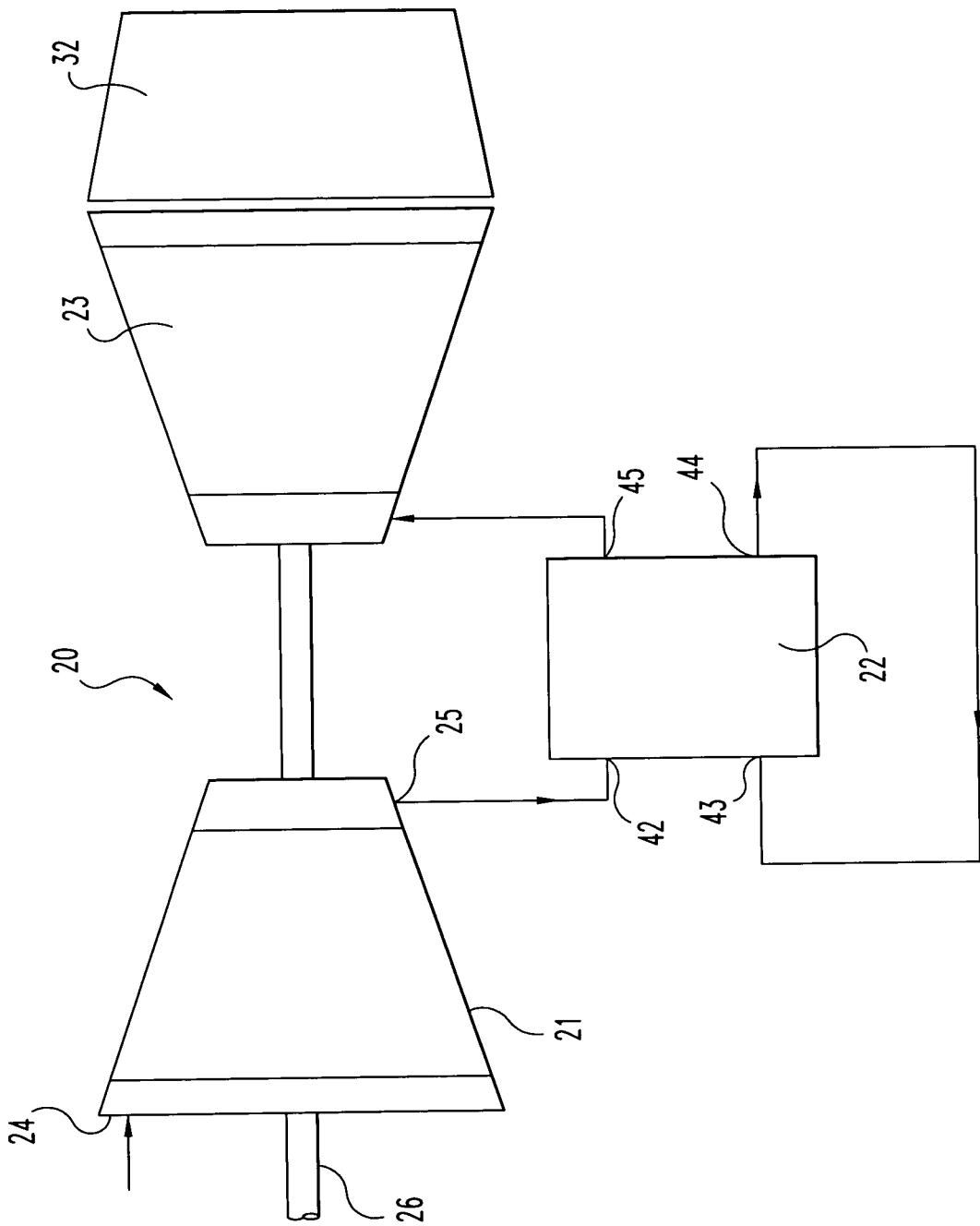
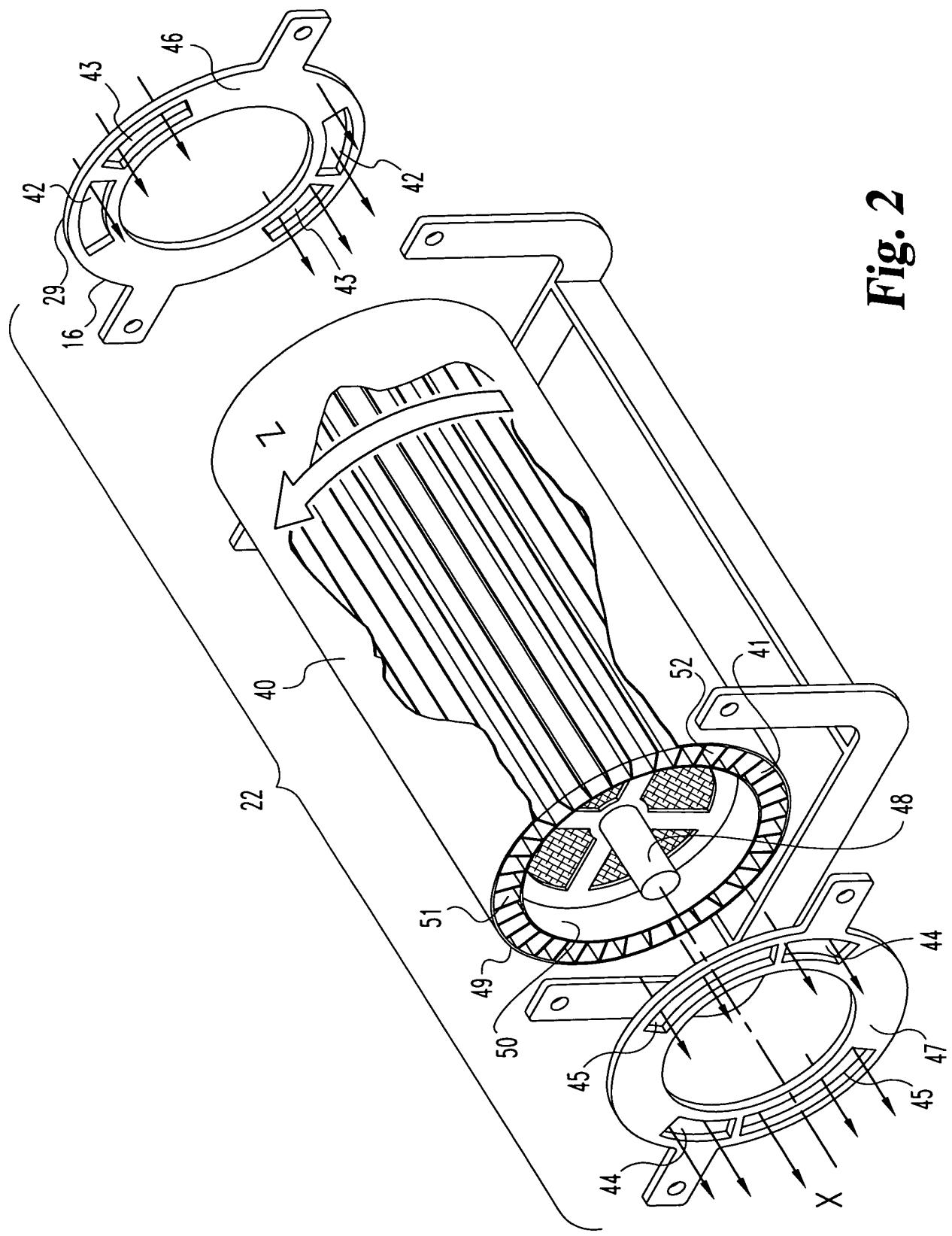
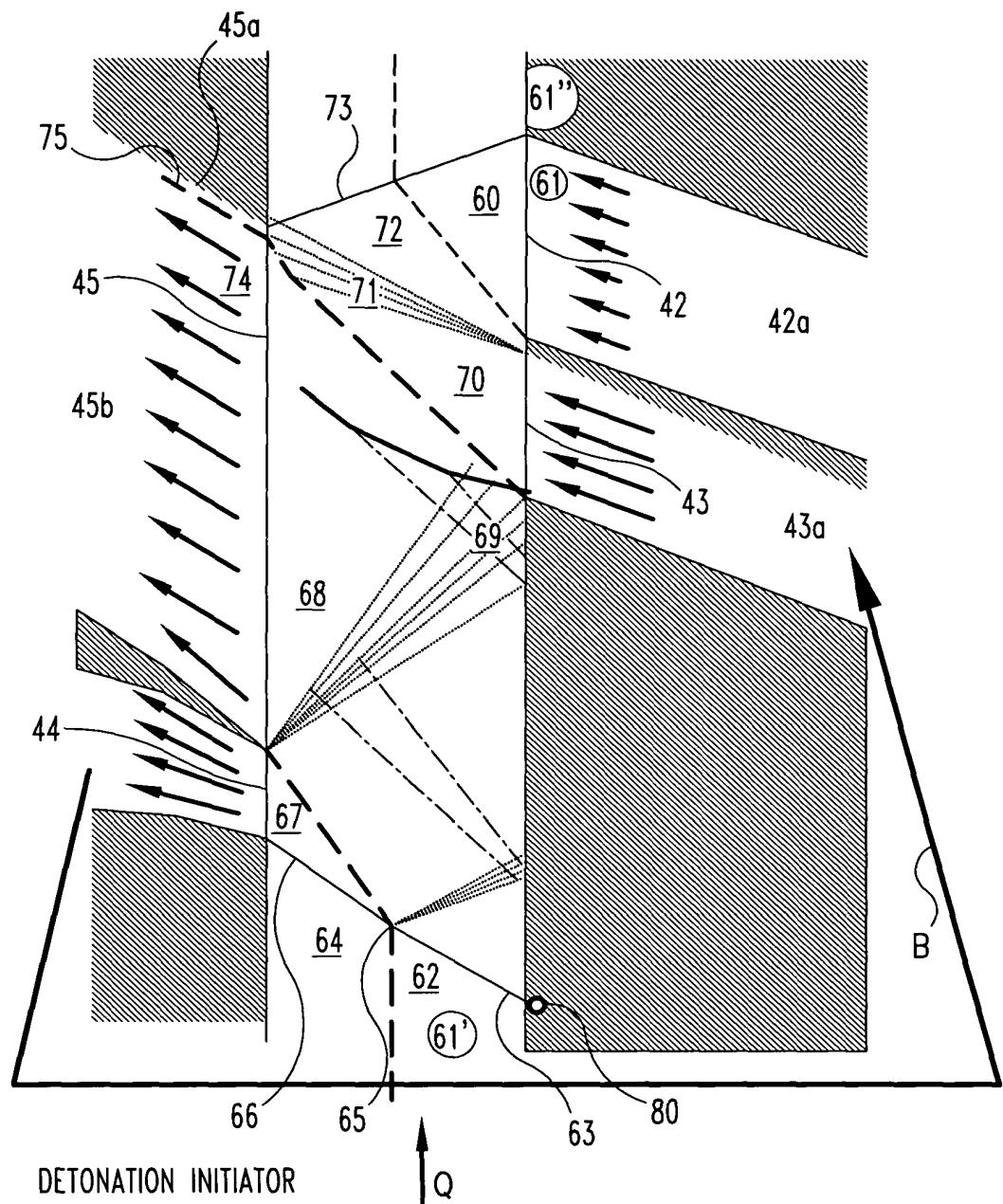


**Fig. 1**



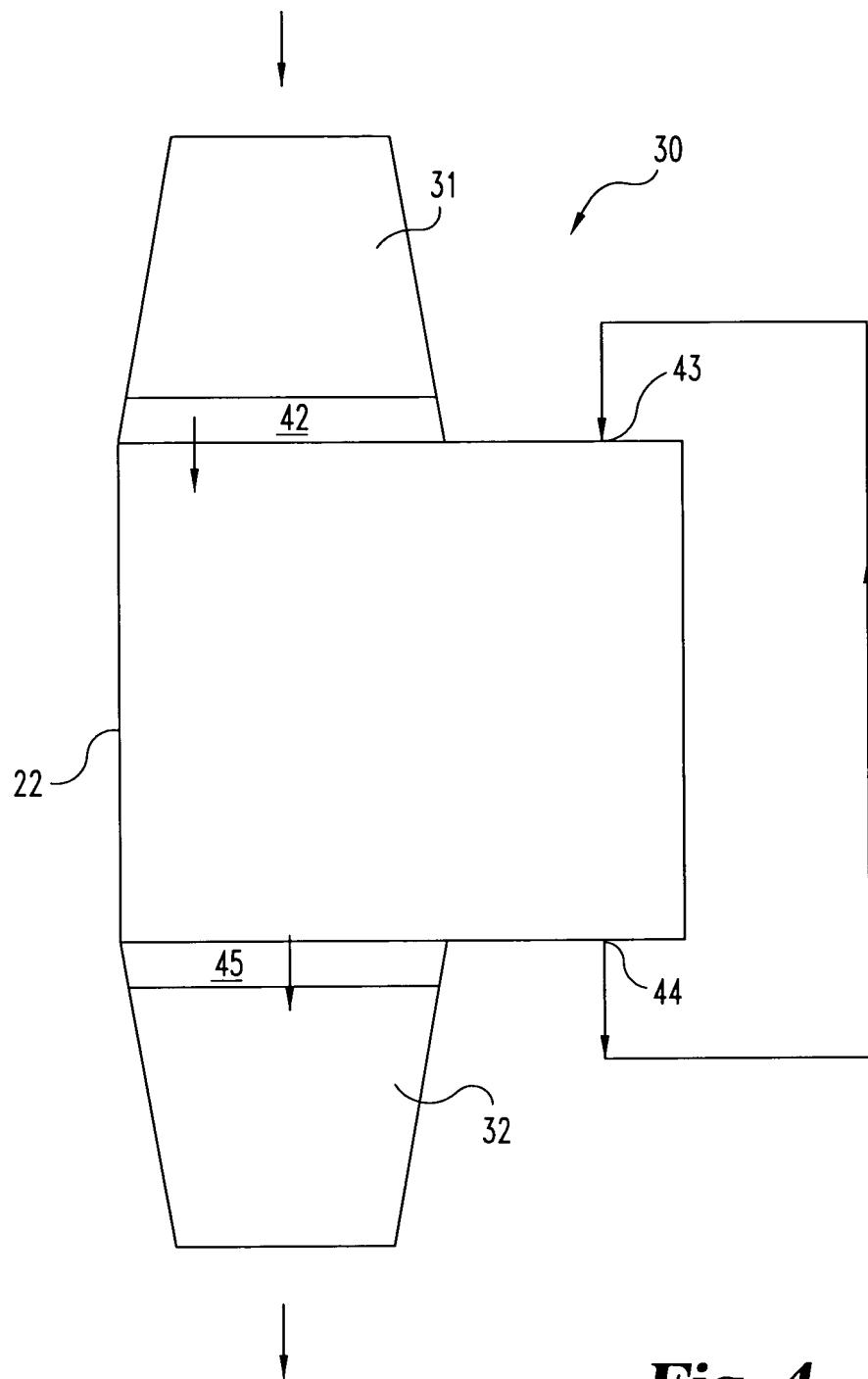


**Fig. 2**

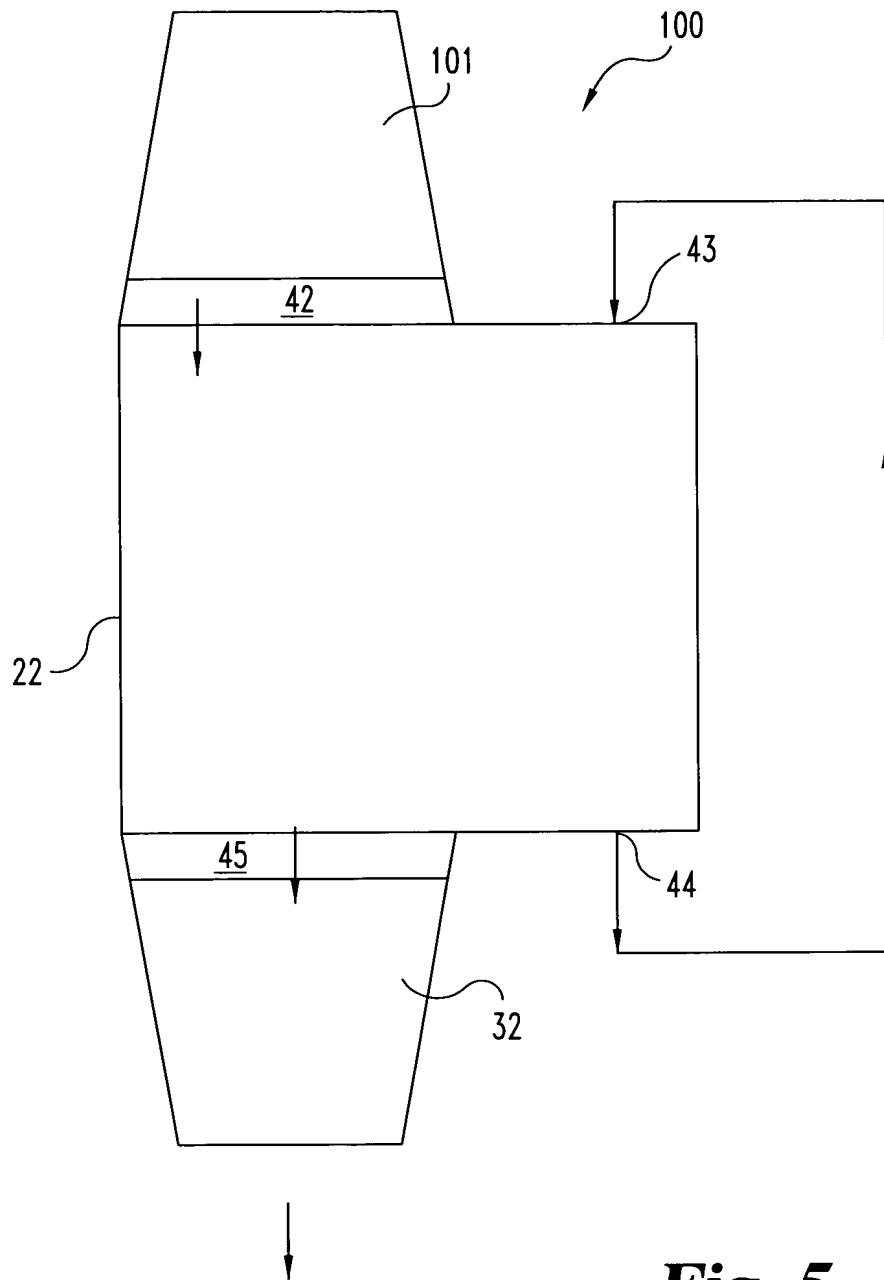


- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- ..... EXPANSION WAVE
- - - GAS INTERFACE

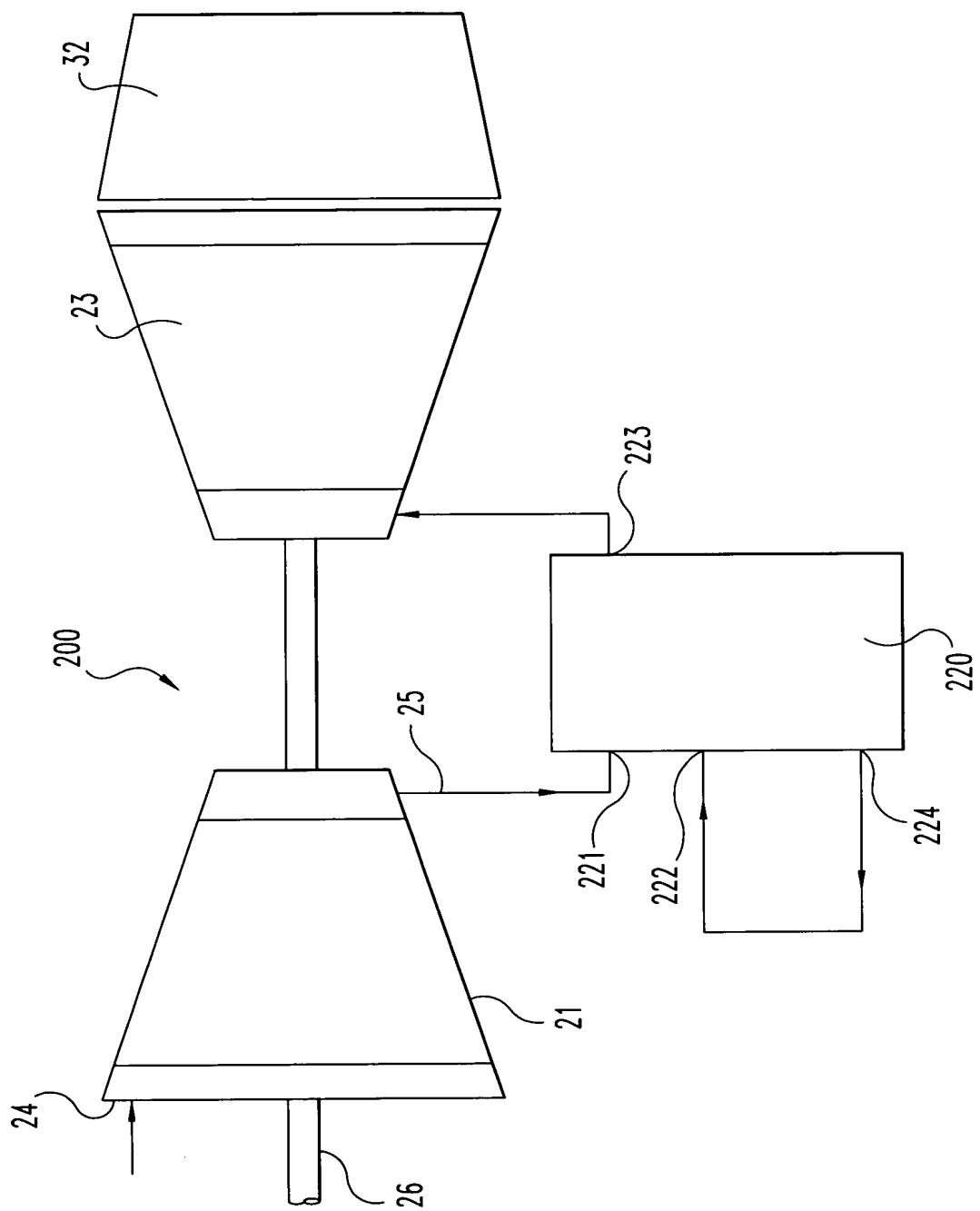
**Fig. 3**



**Fig. 4**

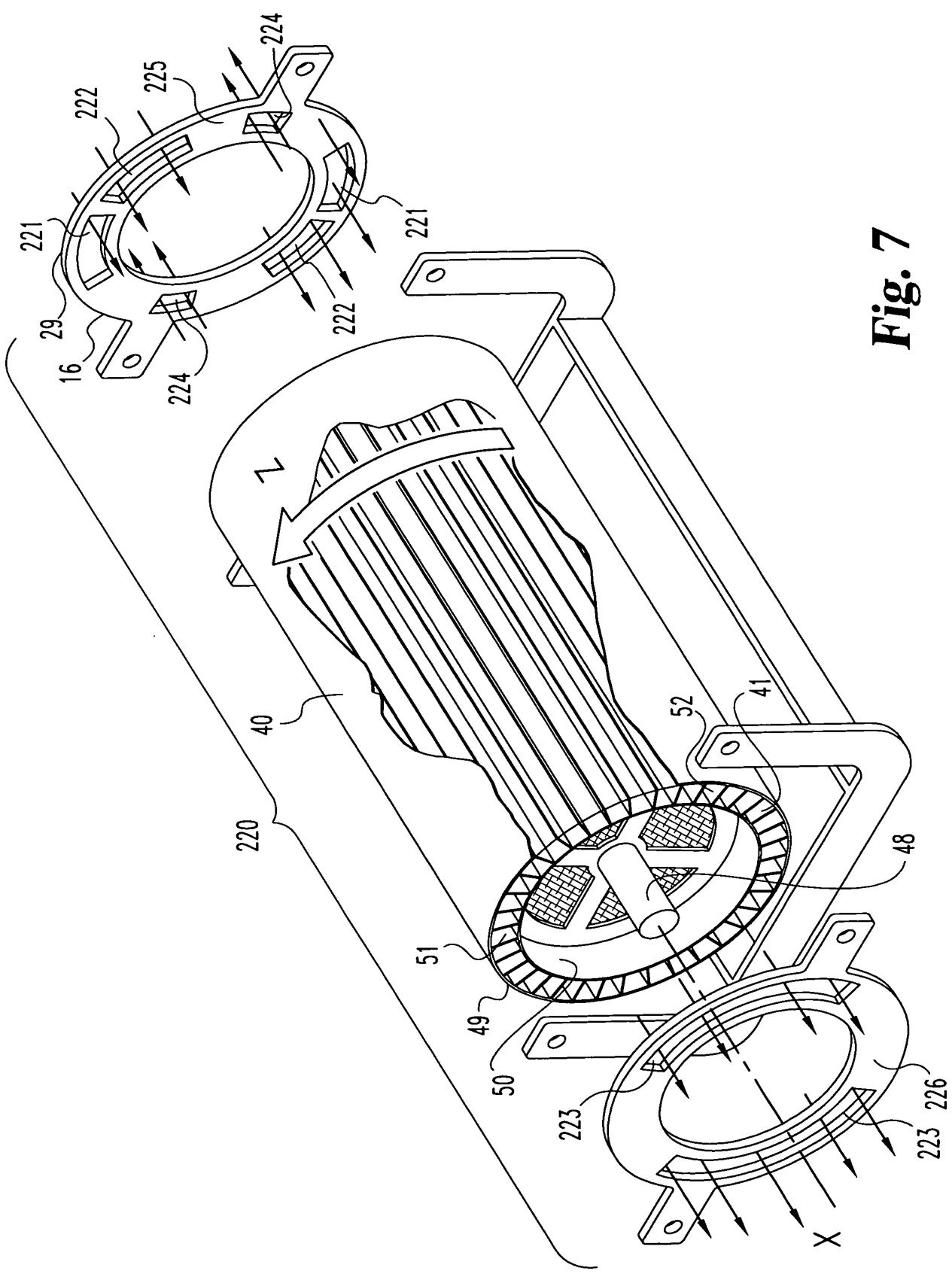


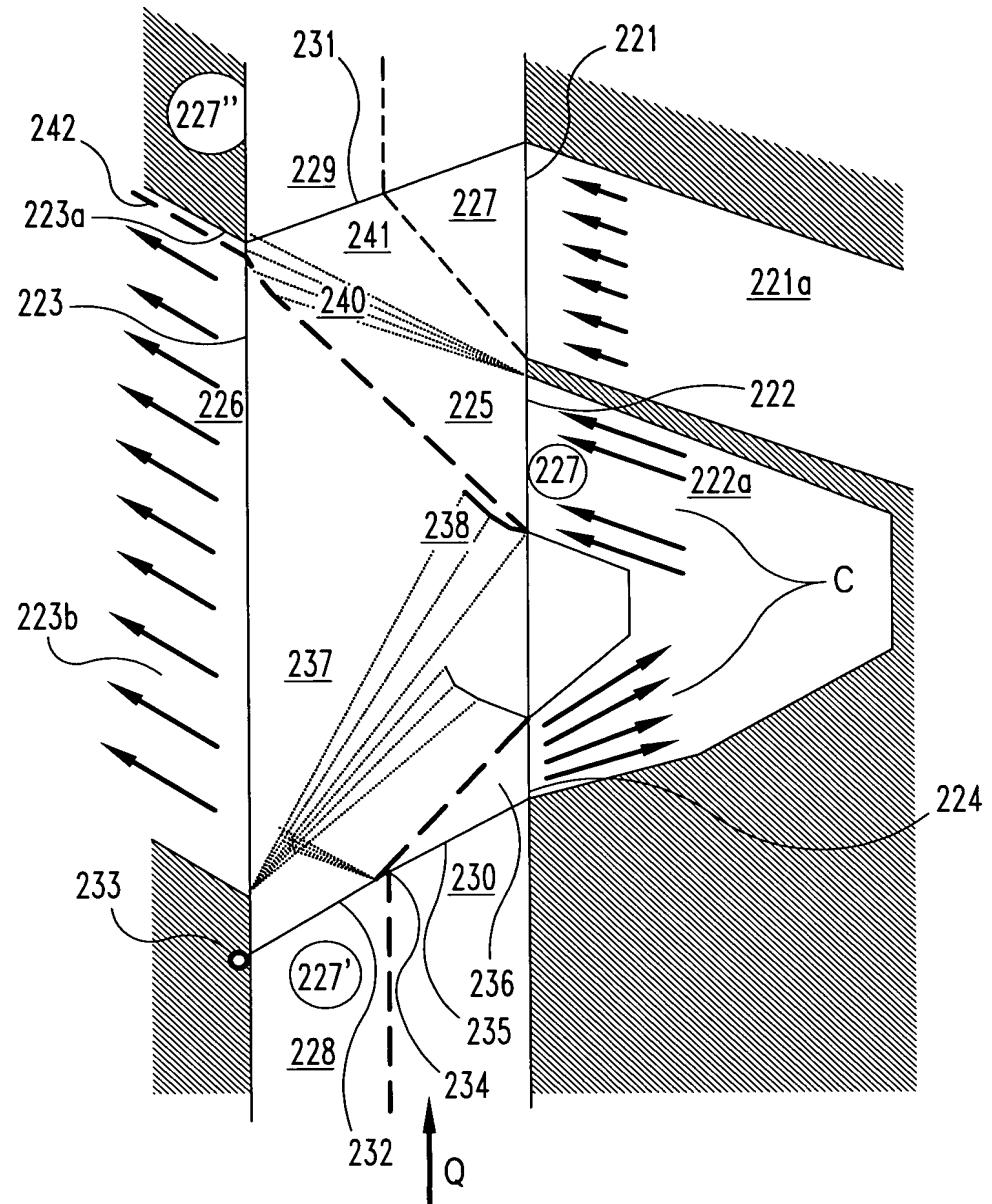
**Fig. 5**



**Fig. 6**

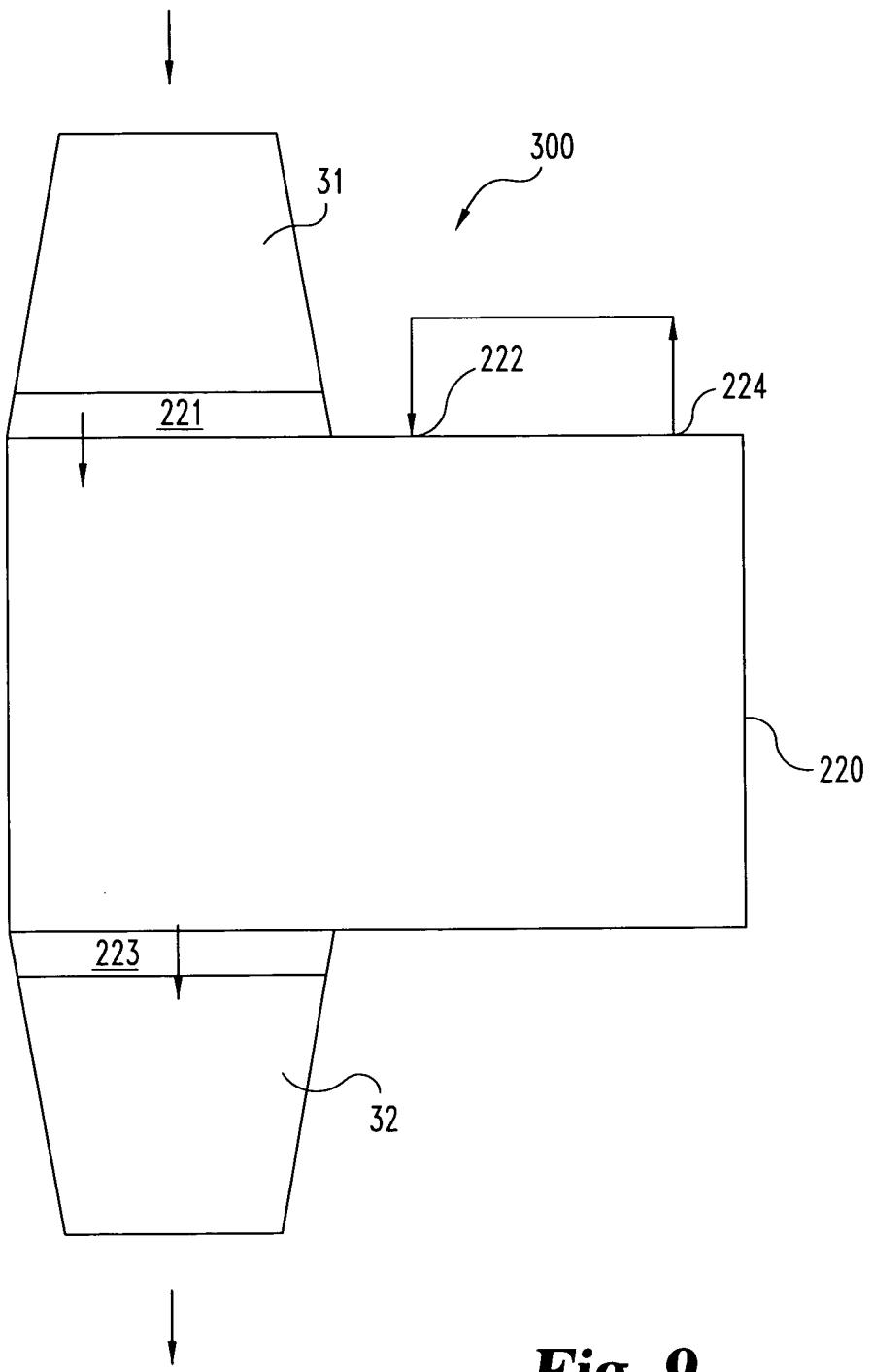
**Fig. 7**



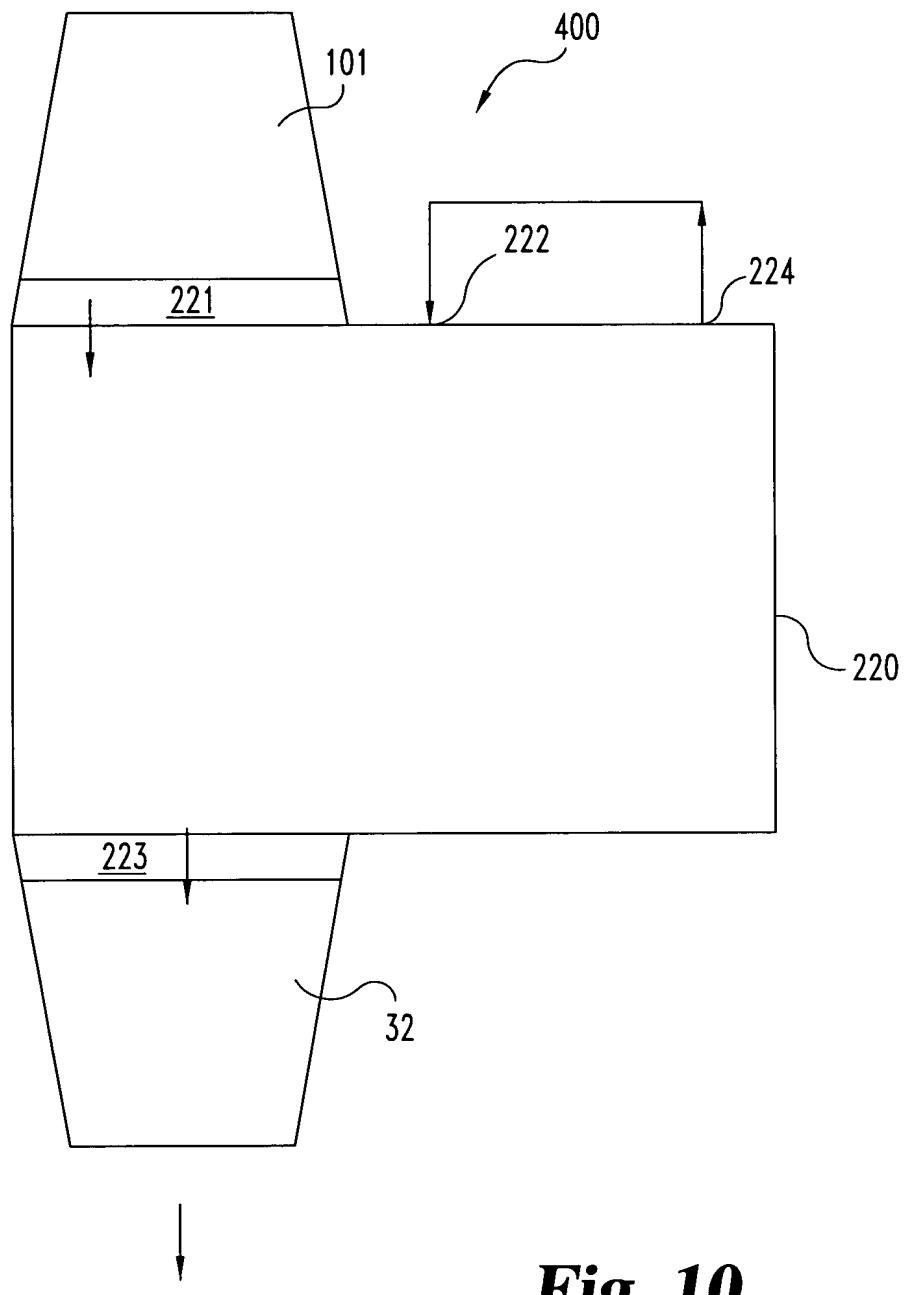


- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- ..... EXPANSION WAVE
- - - GAS INTERFACE

**Fig. 8**

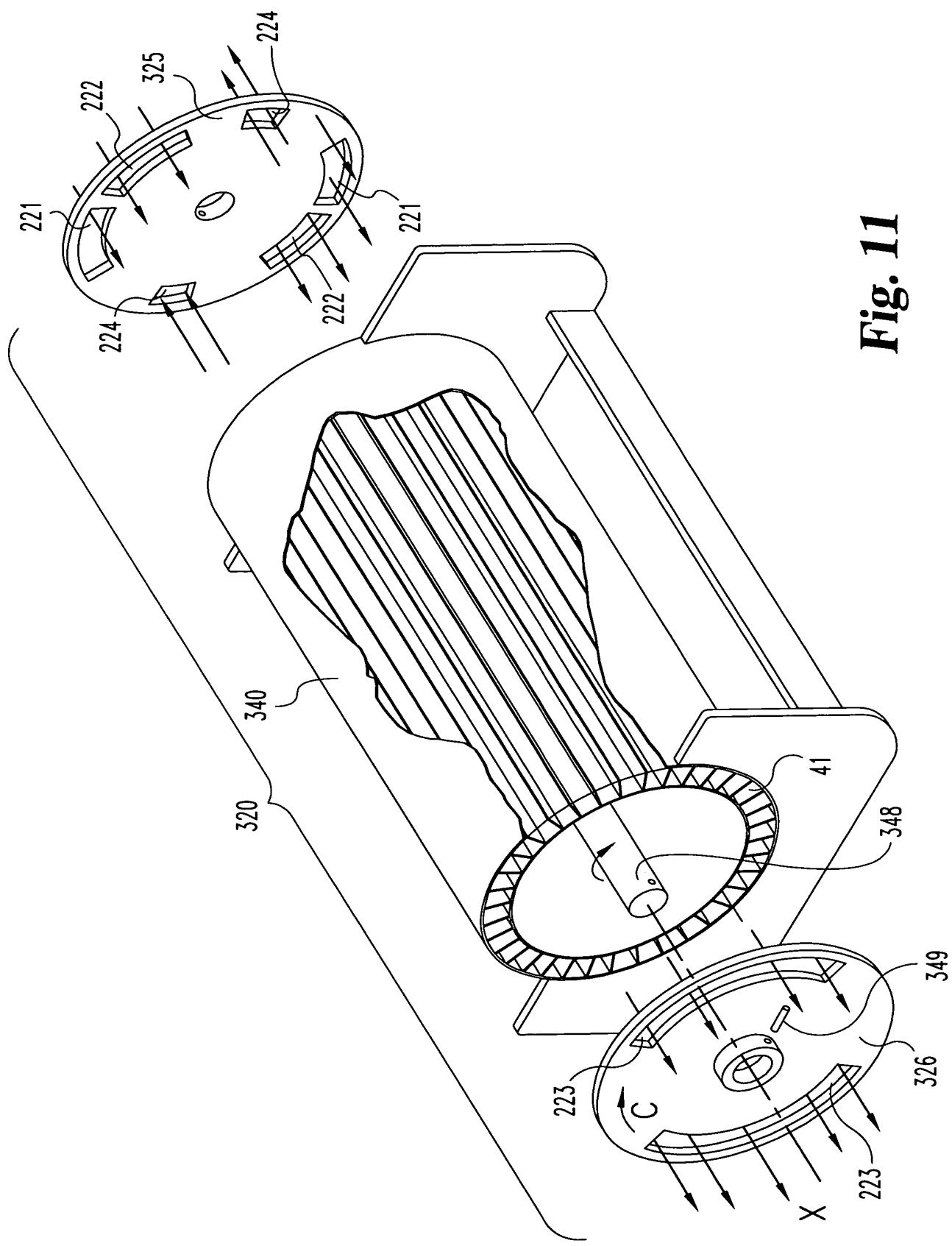


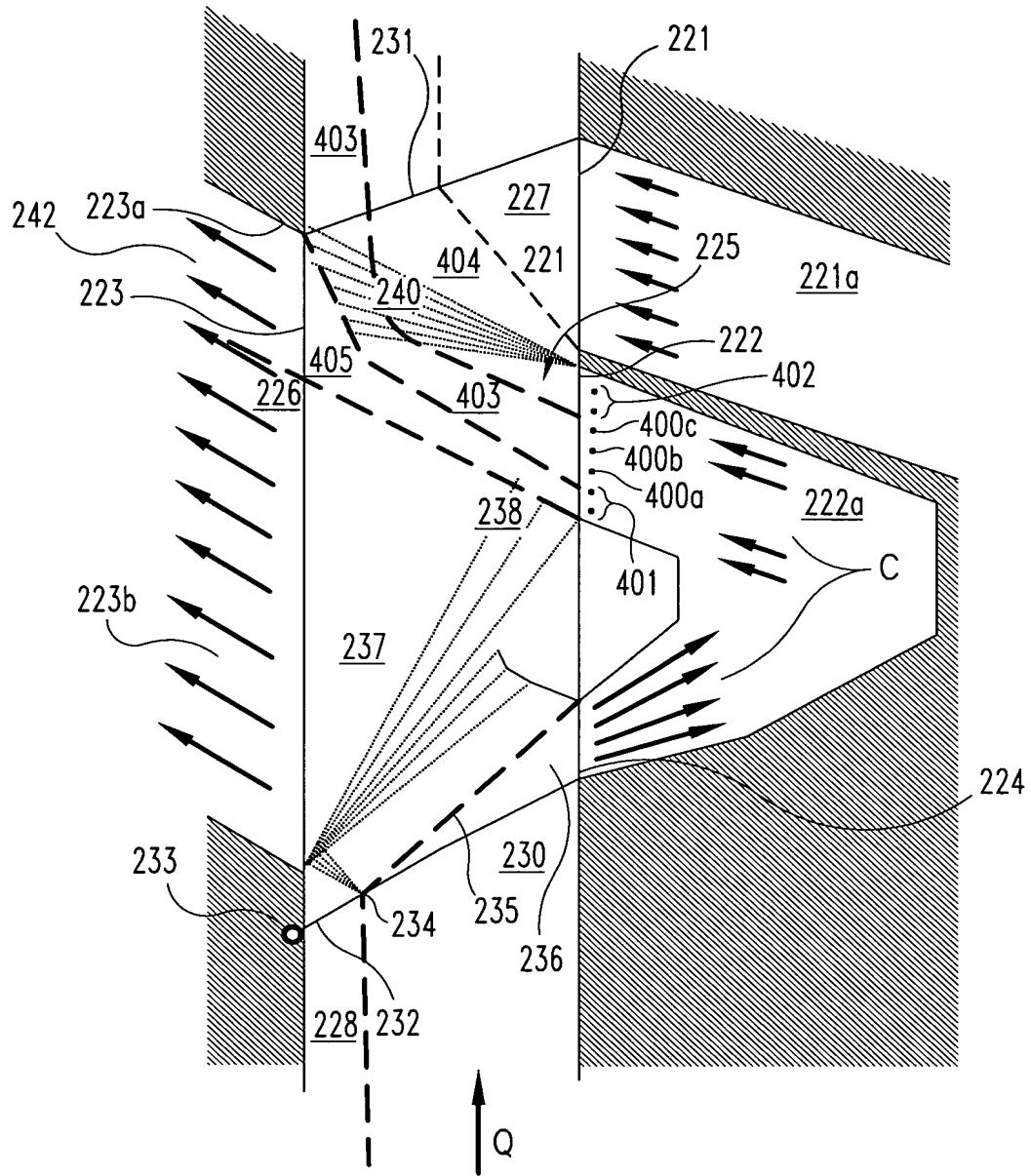
**Fig. 9**



**Fig. 10**

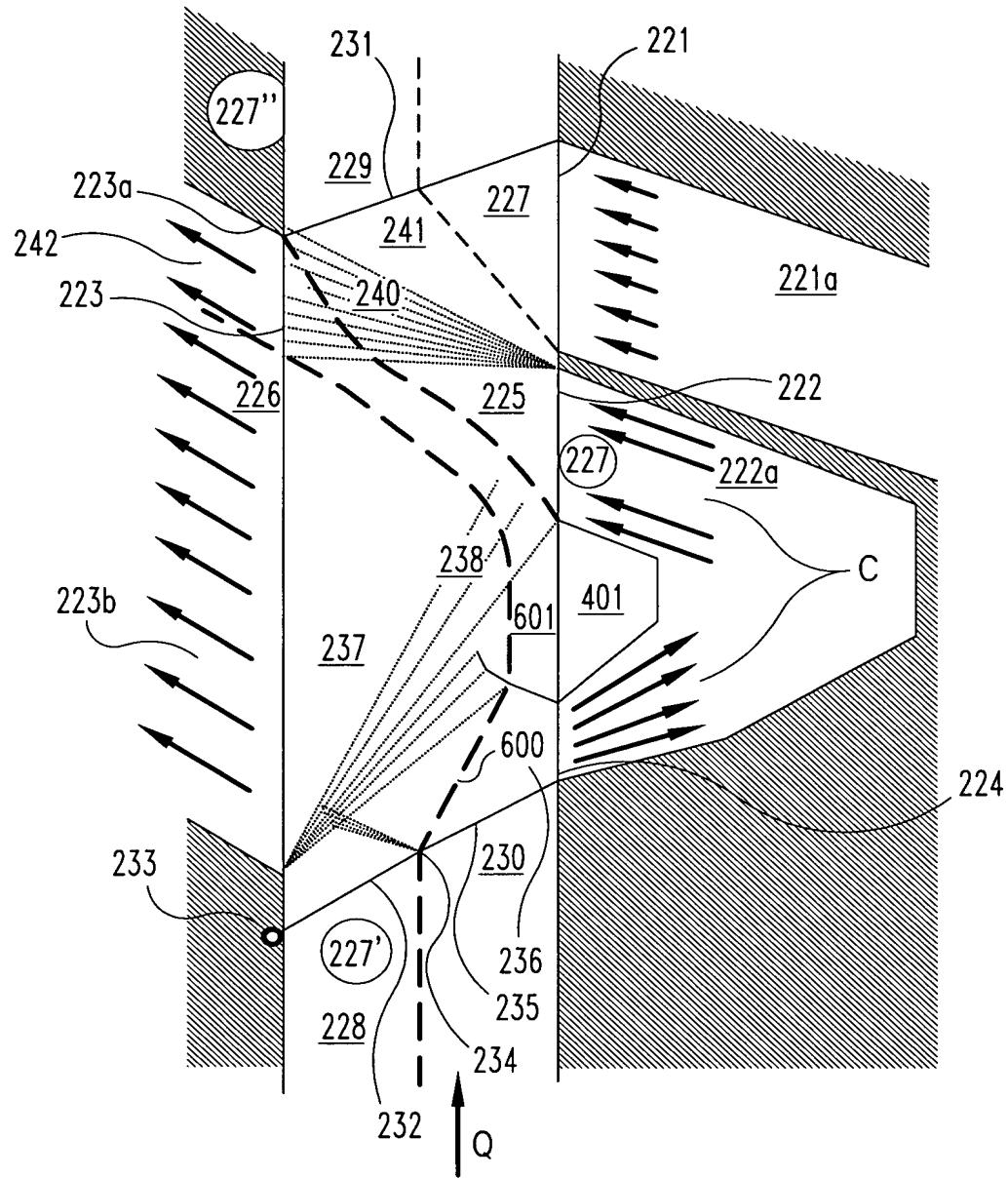
**Fig. 11**





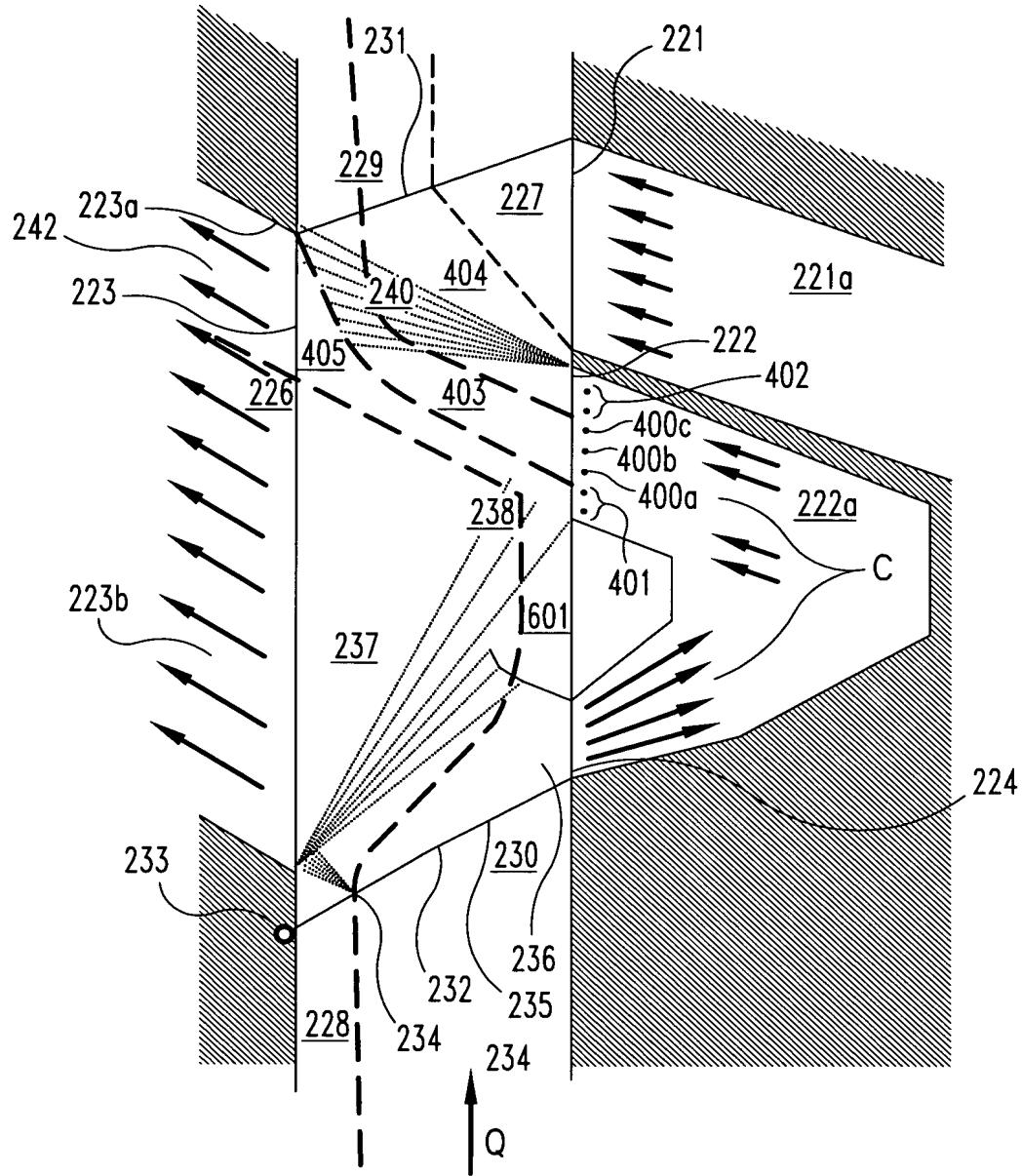
- DETONATION INITIATOR
  - SHOCK WAVE
  - DETONATION WAVE
  - ..... EXPANSION WAVE
  - - - GAS INTERFACE

**Fig. 12**



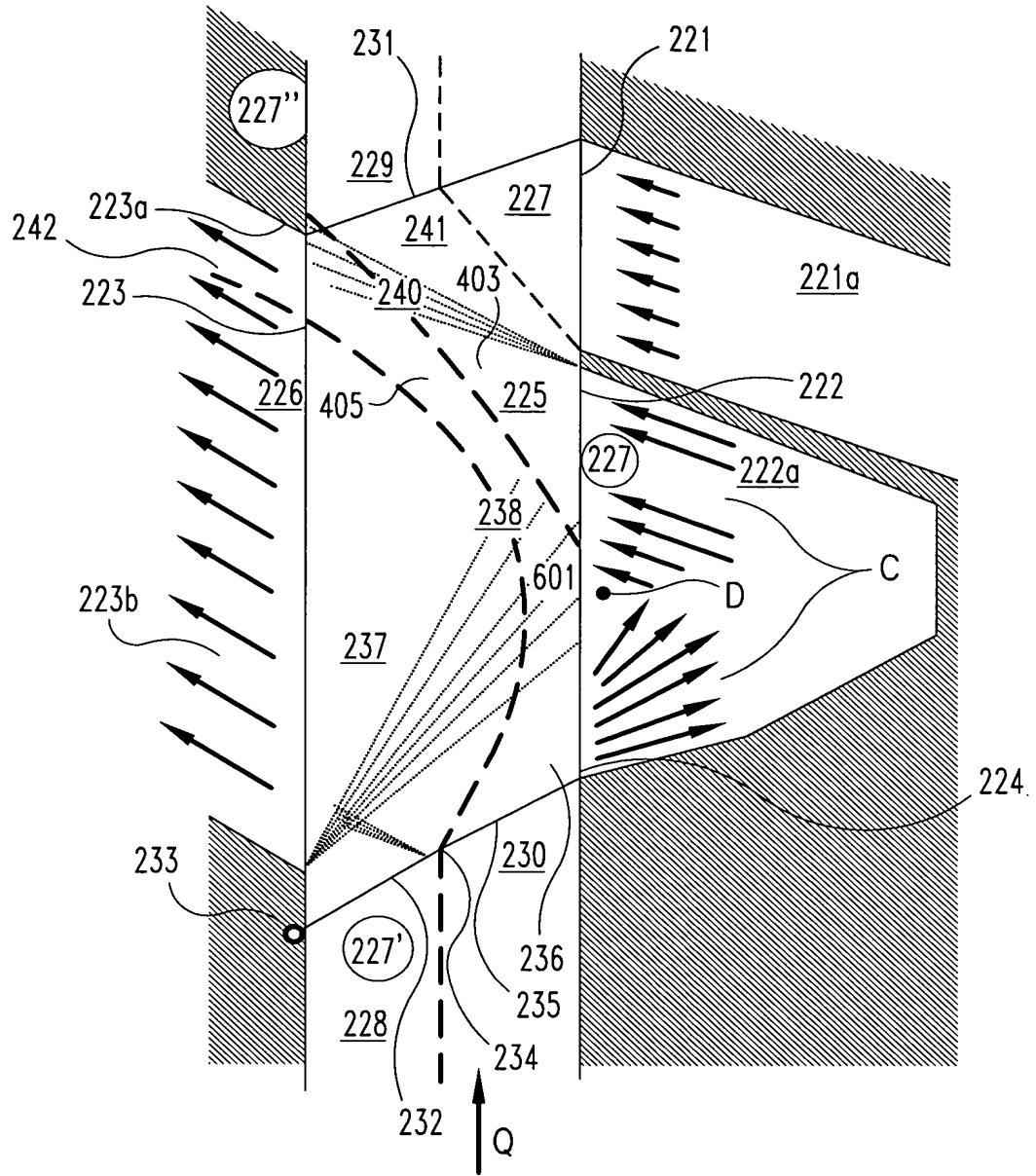
- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- ..... EXPANSION WAVE
- - - GAS INTERFACE

**Fig. 13**



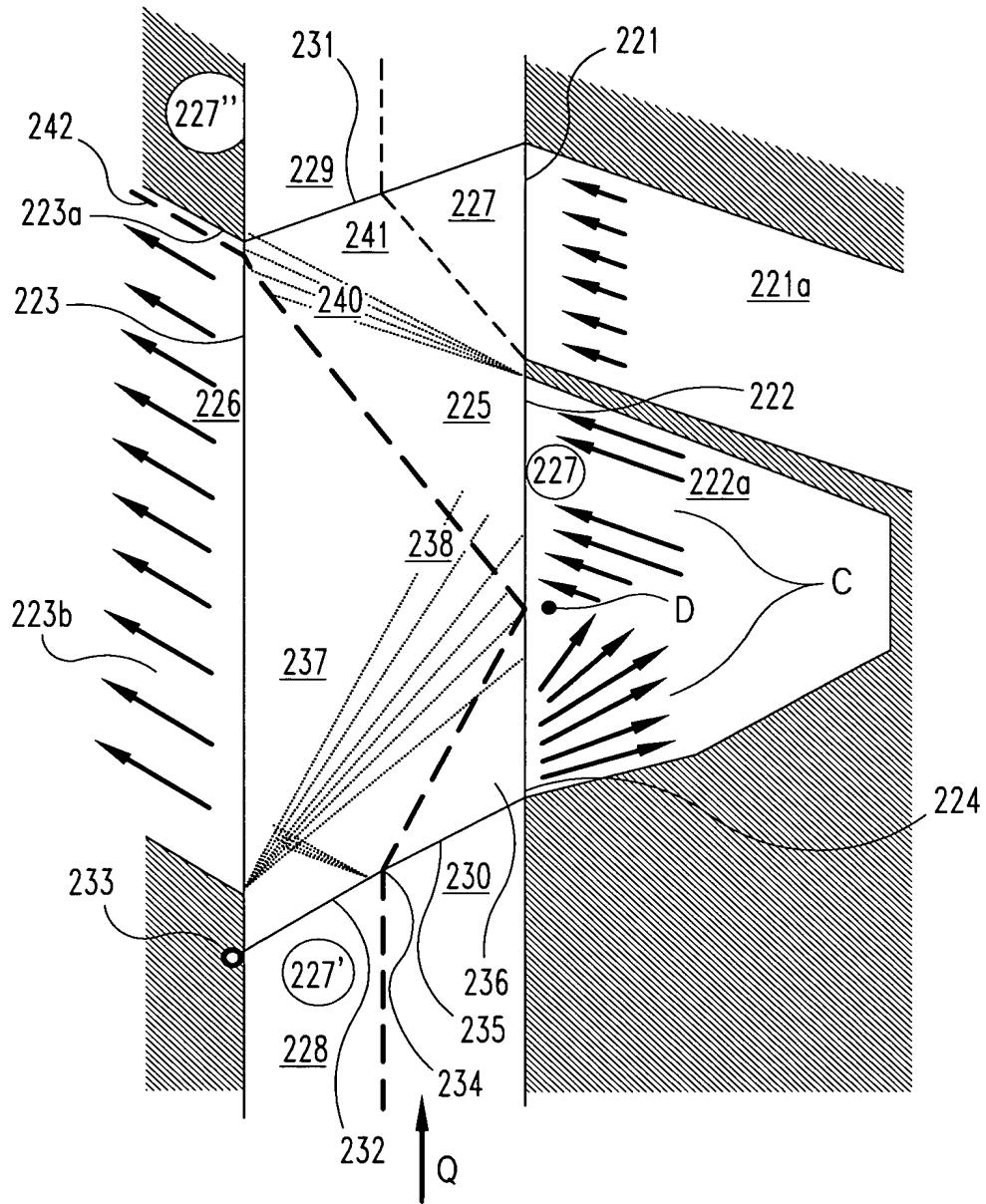
- DETONATION INITIATOR
  - SHOCK WAVE
  - DETONATION WAVE
  - ..... EXPANSION WAVE
  - - - GAS INTERFACE

**Fig. 14**



- DETONATION INITIATOR
- SHOCK WAVE
- DETONATION WAVE
- EXPANSION WAVE
- - - GAS INTERFACE

**Fig. 15**



● DETONATION INITIATOR

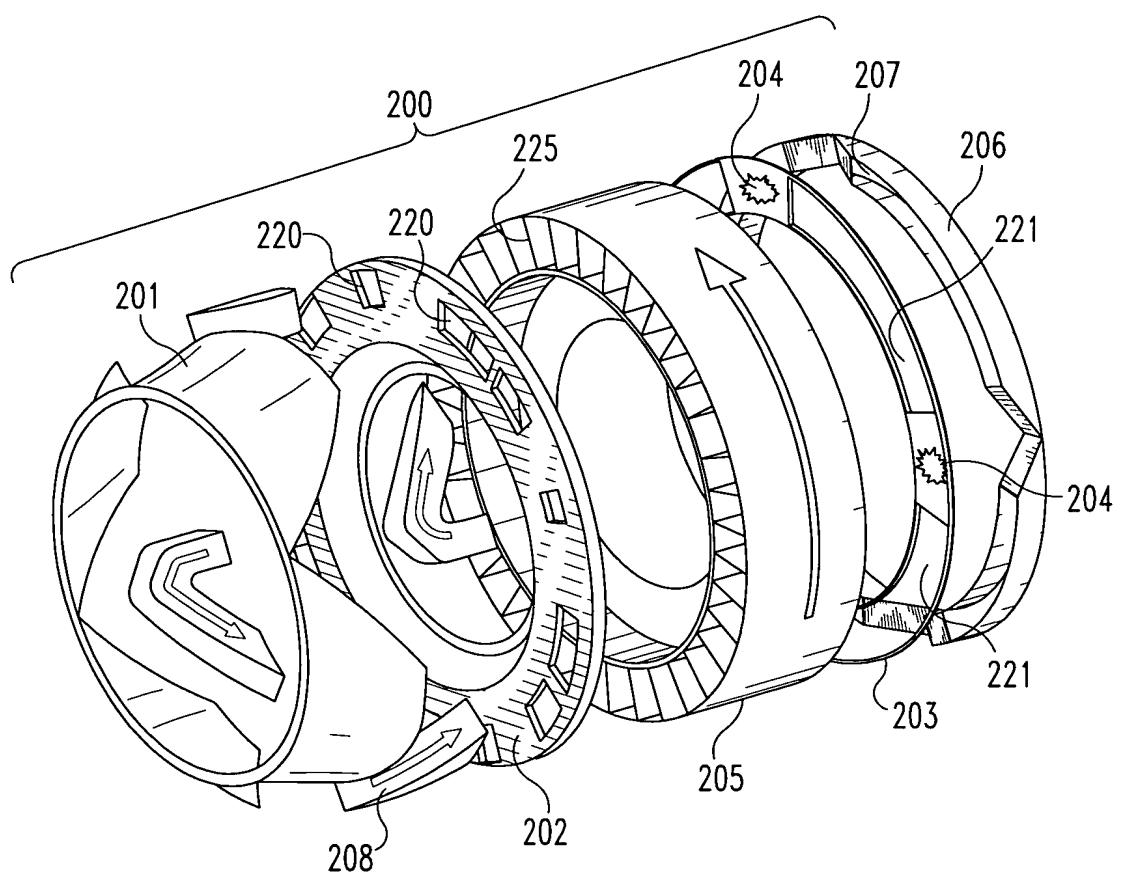
— SHOCK WAVE

— DETONATION WAVE

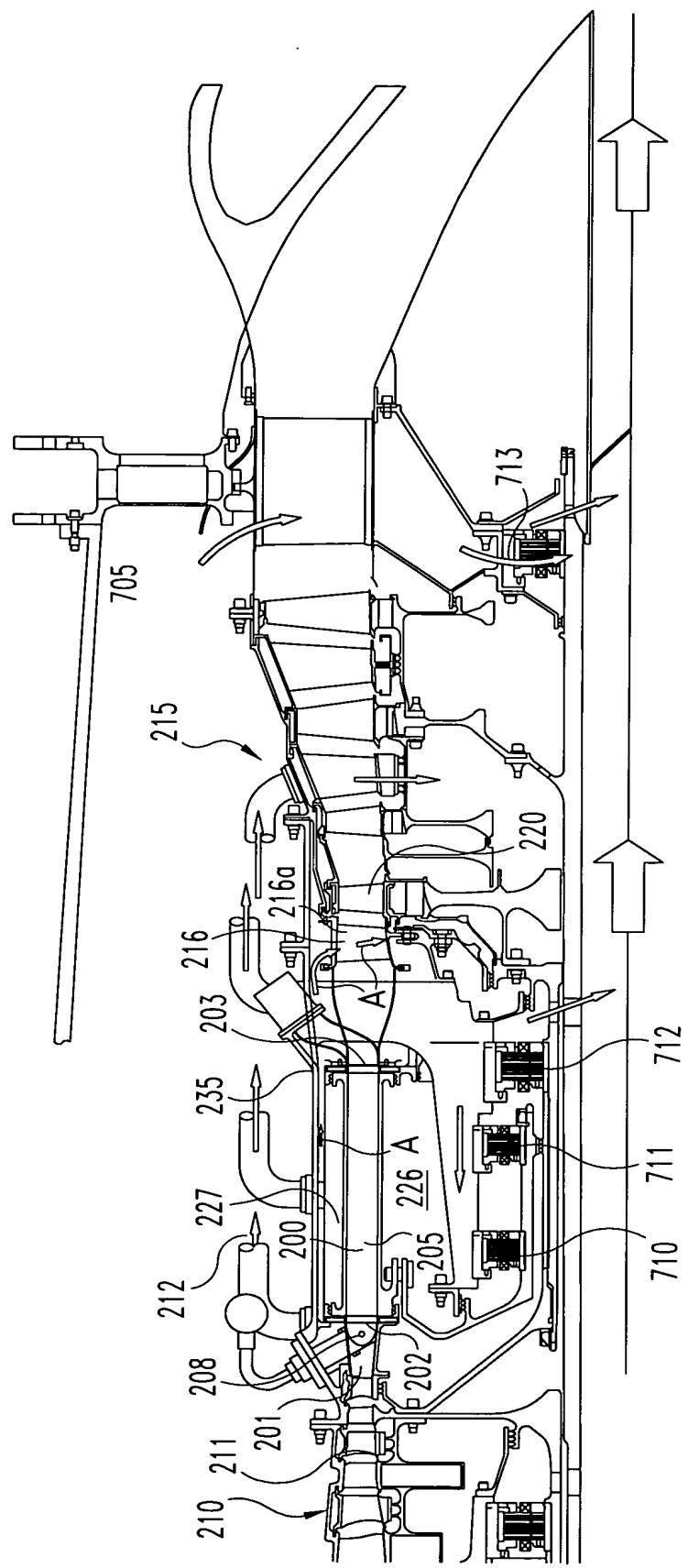
..... EXPANSION WAVE

- - - GAS INTERFACE

**Fig. 16**



**Fig. 17**



**Fig. 18**

Figure 18c

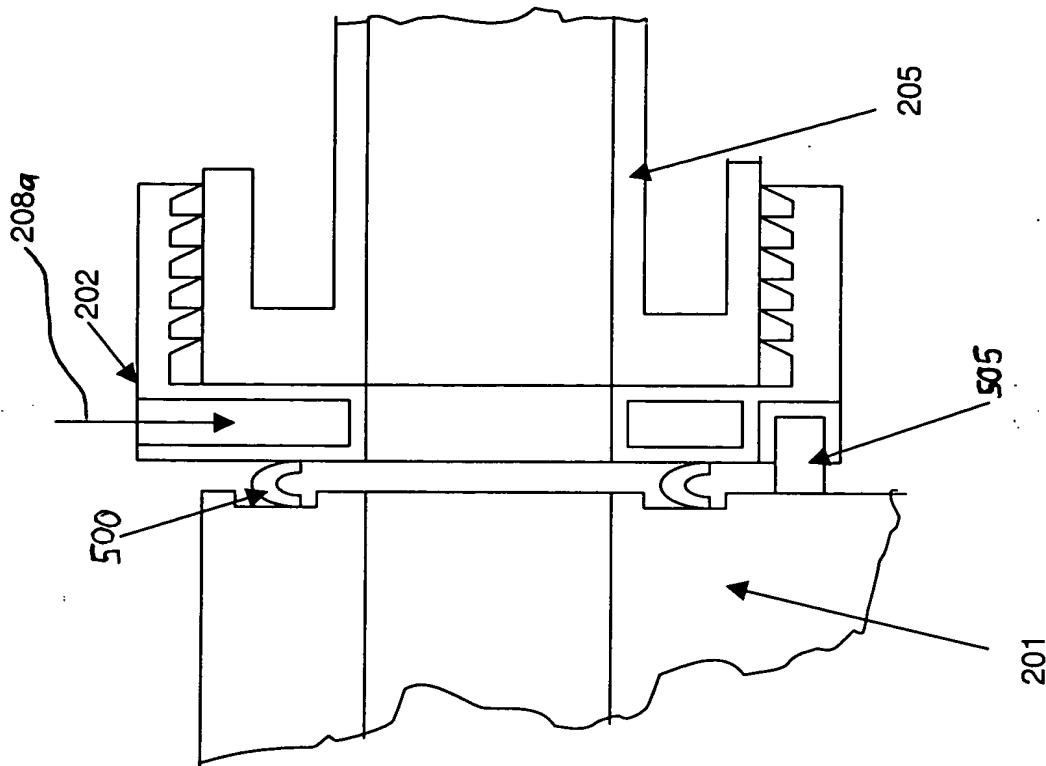


Figure 18b

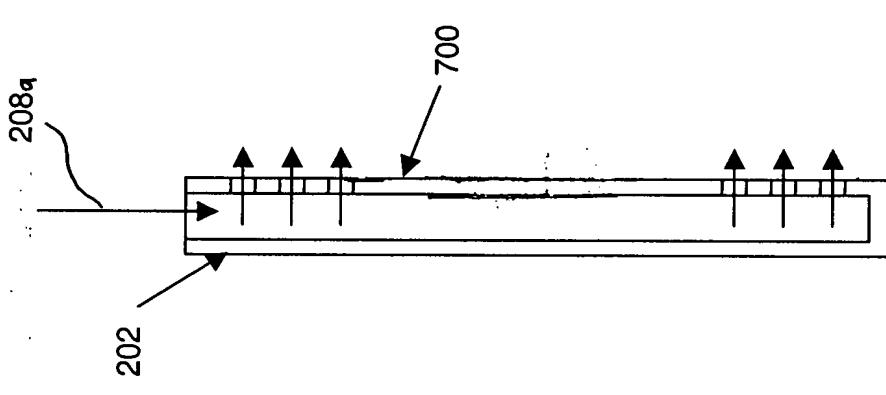
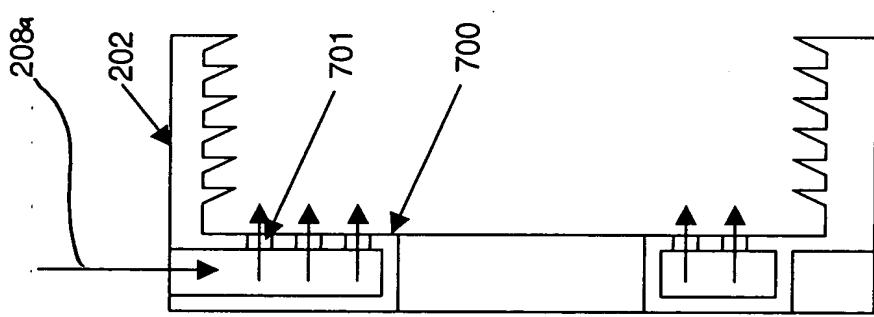
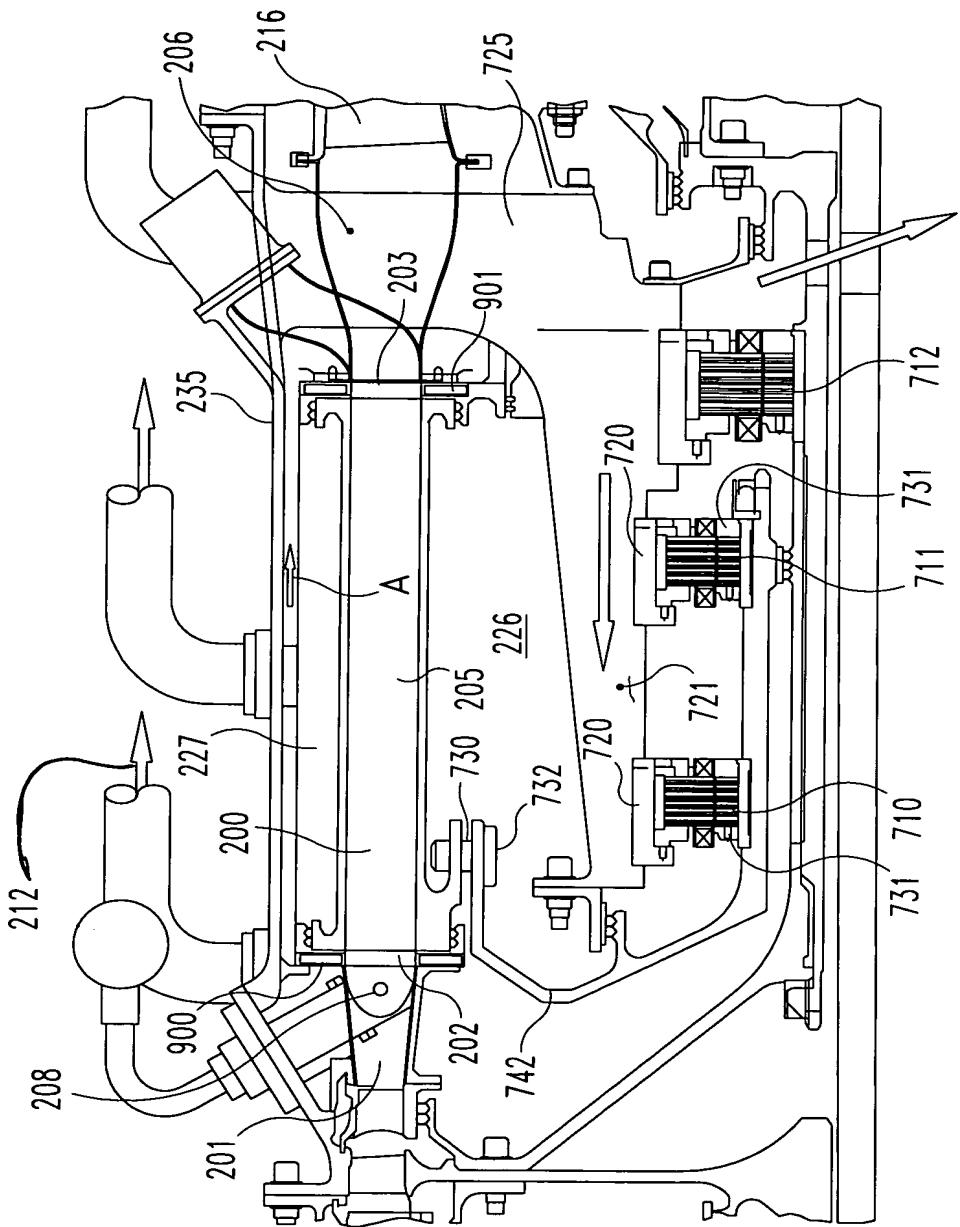
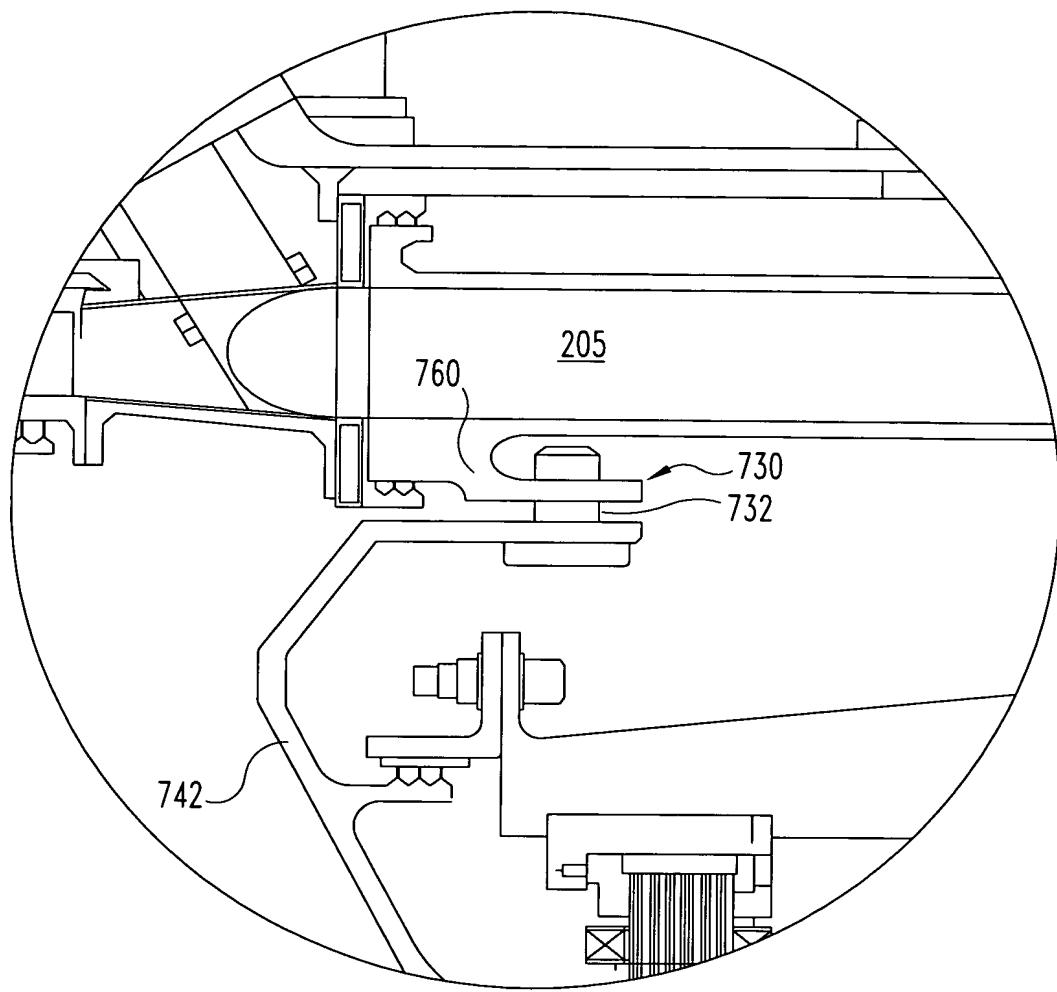


Figure 18a



**Fig. 19**





**Fig. 20**